

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

1876-97271

Application Number

Applicant(s)

Fielhauer et al.

Filing Date

Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>B</i>	A	3,740,671	6/1973	Crow et al.			
<i>B</i>	B	3,860,921	1/1975	Wood			
<i>B</i>	C	4,001,690	1/1977	Mack et al.			
<i>B</i>	D	4,060,809	11/1977	Baghdady			
<i>B</i>	E	4,689,806	8/1987	Van Der Embse			
<i>B</i>	F	4,785,463	11/1988	Janc et al.			
<i>B</i>	G	4,901,368	2/1990	Arnold et al.			
<i>B</i>	H	5,063,387	11/1991	Mower			
<i>B</i>	I	5,187,805	2/1993	Bertiger et al.			
<i>B</i>	J	5,414,431	5/1995	McCoskey			
<i>B</i>	K	5,594,454	1/1997	Devereux et al.			

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>B</i>	Q	The CONTOUR Radio Communications System, 2001 IEEE Aerospace Conference Proceedings, Big Sky, Montana USA 10-17 March 2001, pages 1/81-91 Vol. 1
<i>B</i>	R	Experimental Verification of Noncoherent Doppler Tracking at the Deep Space Network, Jensen et al., IEEE Transactions on Aerospace and Electronic Systems, Oct. 2000, IEEE USA Vol. 36, No. 4, pages 1401-1406

EXAMINER

*Julian Bely*

DATE CONSIDERED

*5/25/02*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<i>B</i>	L	5,644,572	7/1997	Olds et al.			
<i>B</i>	M	5,666,108	9/1997	Duffy			
<i>B</i>	N	5,745,072	4/1998	Jensen et al.			
<i>B</i>	O	5,995,039	11/1999	Jensen et al.			
<i>B</i>	P	6,650,279	11/2003	Jensen et al.			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>B</i>	S	Accurate Doppler Navigation with A Simple Spacecraft Transceiver, Jensen et al., IEEE Aerospace Conference, 1999 Proceedings 1999 IEEE March 6 - 13, 1999, pgs 245-254, Vol. 2.
<i>B</i>	T	Highly Accurate, Noncoherent Technique for Spacecraft Doppler Tracking, Jensen et al., IEEE Transactions on Aerospace and Electronic Systems, Vol. 35, No. 3 July 1999

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*Subh P. Dey*

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5/25/06

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

**Starprobe: Coronal Plasma Turbulence Effects on Tracking and Telemetry, Armstrong et al., AIAA Paper 82-0044, American Institute of Aeronautics and Astronautics, Aerospace Sciences Meetings, 20th, Orlando, FL Jan 11-14, 1982**

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